

Atty. Dkt. No. 078883-0143

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Fairweather et al.

Title:

TETANUS TOXIN POLYPEPTIDES

Appl. No.:

10/018,997

Filing

12/26/2001

Date:

Examiner: Not Yet Assigned

Art Unit:

Not Yet Assigned

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

## TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

## **RELEVANCE OF EACH DOCUMENT**

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

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PTO/SB/08 (08-00)

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**INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

Date Submitted: May 16, 2002

(use as many sheets as necessary)

Sheet of

Complete if Known				
Application Number	10/018,997			
Filing Date	12/26/2001			
First Named Inventor	Neil Fraser FAIRWEATHER			
Group Art Unit	Not Yet Assigned			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	078883-0143			

				U.S. PATENT DOCUMENTS		
Examiner Cite Initials* No.1	0	U.S. Patent I			Date of Publication of	Pages, Columns, Lines,
		Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear

				F	DREIGN PATENT DOCUMEN	TS		
Examiner Initials*	Cite No. <sup>1</sup>	Fore Office <sup>3</sup>	eign Patent [ Number <sup>4</sup>	Document Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

	,	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.				
	A-1	Fairweather, et al., Journal of Bacteriology, Vol. 165, No. 1, p. 21-27 (1986)	Υ			
	A-2	Eisel, et al., <i>The EMBO Journal</i> , Vol. 5, no. 10, p. 2494-2502 (1986)	Y			
	A-3	Makoff, A.J., S.P. Ballantine, A.E. Smallwood and N.F. Fairweather, <i>Bio/Technology</i> , Vol. 7, p.1043-1046 (1989)	Y			
	A-4	Minton, N.P., <i>Molecular Genetics of Clostridial Neurotoxins</i> , Current Topics in Microbiology and Immunology, p. 161-194 (1995)	Υ			
	A-5	Herreros, et al., Journal of Neurochemistry, Vol. 74, No. 5, 2000 (1941-1950).	Y			
			-			

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents, <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.